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**From:** Root, Charlie [Root.Charlie@epa.gov]  
**Sent:** 6/29/2020 12:45:24 PM  
**To:** Taylor, Daniel [taylor.daniel@epa.gov]  
**CC:** Corbett, Chris [Corbett.Chris@epa.gov]  
**Subject:** RE: Blades Summary

Thanks, Dan. This will be great to work from. I'll share the draft NRRB nomination form with you for you to provide comments before we submit to HQs. I'll get it to you hopefully before lunchtime.

***Charlie Root***

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**From:** Taylor, Daniel <taylor.daniel@epa.gov>  
**Sent:** Monday, June 29, 2020 8:43 AM  
**To:** Root, Charlie <Root.Charlie@epa.gov>  
**Cc:** Corbett, Chris <Corbett.Chris@epa.gov>  
**Subject:** Blades Summary

Hey Charlie, Chris gave me a call saying headquarters was requesting a paragraph summary of Blades. Below is a write up I just typed up, please let me know if there is any changes you need to it.

Blades Groundwater is located within the Town of Blades, Sussex County, Delaware. During the Site Assessment program, EPA investigated Procino Plating and Peninsula Plating. Procino Plating is an active metal plating facility and Peninsula Plating is a former plating facility, which is currently vacant land. During the Site Assessment Program, several metals, which are common electroplating compounds, including chromium, cobalt, nickel, zinc, and hexavalent chromium, and PFAS were detected at onsite and offsite monitoring wells. Most recently, DNREC, in coordination with EPA, collected samples from the three public supply wells for PFAS analysis in early February 2018, where combined PFOS and PFOA concentrations exceeded the HAL. Bottled water was provided to residents and a carbon filtration system was installed on the Blades water supply February 19, 2018. Residences outside of the town limites are served by private domestic wells. From February-April 2018, EPA collected groundwater samples from residences who indicated they wanted their water supply sampled; a total of 54 domestic wells. Seven of the domestic wells exceeded the HAL. DNREC provided drinking water filters to all residents with private wells impacted by PFOA/PFAS exceeding 75% of the HAL; a total of 8 residences.

On December 5, 2019, EPA held an NPL public meeting where EPA described the investigations of the Site, the Superfund Program, and the next steps if Blades was listed to the NPL. The public comment period for the

Site began November 8, 2019 and ended January 7, 2020. The Administrator was briefed on June 2, 2020 and the Administrator has given approval and is on schedule for early September listing.

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